

IN THE CLAIMS:

Please cancel claims 1-14 without prejudice or disclaimer and enter the following set of claims.

1. – 14. (Canceled).

15. (New) A method of archiving selected segments of recorded audio/visual data, comprising:

recording audio/visual data continuously using a recording device;

storing recorded audio/visual data on an interim storage device;

allowing a user to mark selected segments of the recorded audio/visual data so as to identify portions of the recorded audio/visual data of significance to the user essentially in real-time without interrupting the recording;

allowing the user to associate at least the marked selected segments of audio/visual data with tag data identifying the content of the marked segments; and

categorizing the marked selected segments of audio/visual data using the associated tag data.

16. (New) The method of claim 15, wherein the user marks selected segments of the recorded audio/visual data while the audio/visual data is stored on the interim storage device.

17. (New) The method of claim 15, further comprising transferring at least the marked selected segments of audio/visual data to archival storage.

18. (New) The method of claim 15, further comprising transmitting the recorded audio/visual data from the recording device to the interim storage device wirelessly.

19. (New) The method of claim 15, wherein allowing the user to mark selected segments and allowing the user to associate the marked selected segments with tag data occur when the recorded audio/visual data is stored either on the recording device or on the interim storage device.

20. (New) The method of claim 15, wherein the recording device is mounted to a stationary point, a mobile point, or a user.

21. (New) The method of claim 15, wherein the tag data is defined by the user.

22. (New) The method of claim 15, further comprising overwriting at least some unmarked segments of audio/visual data when the interim storage device becomes full.

23. (New) The method of claim 15, wherein allowing the user to mark the selected segments of the recorded audio/visual data comprises allowing the user to mark a beginning of each selected segment and an end of each selected segment.

24. (New) A system for archiving selected audio/visual data, comprising:
a camera constructed and adapted to record audio/visual data continuously and to transmit the recorded audio/visual data;
a first storage device constructed and adapted to receive the recorded audio/visual data from the camera, the first storage device having
a memory module,
a graphical user interface adapted to display the recorded audio/visual data, and
user inputs coupled to the graphical user interface,
the first storage device being further constructed and adapted to allow a user using the user inputs (1) to mark segments of the recorded audio/visual data that are deemed to be significant by the user without interrupting the recording of the camera, (2) to allow the user to create tag data describing the marked segments, (3) to associate the marked segments with the tag data, and (4) to catalog the marked segments according to the associated tag data; and
an archival storage device constructed and adapted to receive the marked segments of the recorded audio/visual data and to store the marked segments.

25. (New) The system of claim 24, wherein the camera is constructed and adapted to transmit the recorded audio/visual data to the first storage device wirelessly.

26. (New) The system of claim 24, wherein the camera is constructed and adapted to transmit the recorded audio/visual data to the first storage device through a wired connection.

27. (New) The system of claim 24, wherein the camera is constructed and adapted to be worn by the user.

28. (New) A method comprising:
allowing a user to record audio/visual data continuously using at least one camera;
allowing the user to mark selected segments of the recorded audio/visual data so as to identify portions of the recorded audio/visual data of significance to the user essentially in real-time without interrupting the recording;
allowing the user to associate at least the marked selected segments of audio/visual data with tag data identifying the content of the marked segments;
categorizing the marked selected segments of audio/visual data using the associated tag data;
archiving at least the marked selected segments;
selectively erasing at least some unmarked recorded audio/visual data; and
continuing the method for an essentially indeterminate period of time without terminating recording.

29. (New) The method of claim 28, further comprising mounting the at least one camera on the user.

30. (New) The method of claim 28, wherein the recorded audio/visual data comprise portions of the user's life, and the marked selected segments of audio/visual data comprise portions of the user's life deemed to be significant by the user.

31. (New) The method of claim 28, further comprising transferring the recorded audio/visual data to an interim storage device prior to allowing the user to mark selected segments.

32. (New) The method of claim 31, further comprising transferring the marked selected segments to an archival storage device for archiving the selected segments.

33. (New) The method of claim 28, wherein selectively erasing at least some unmarked recorded audio/visual data comprises overwriting a portion of the unmarked recorded audio/visual data to allow sufficient storage space for the marked, selected segments.

34. (New) A machine-readable medium with machine-readable instructions encoded thereon, the machine-readable medium being interoperable with one or more machines to:

- control the continuous recording of at least one camera;
- allow a user to mark selected, user-significant segments of recorded audio/visual data;
- associate the marked, selected segments of recorded audio/visual data with tag data identifying the contents of the marked, selected segments; and
- categorize the marked, selected segments of recorded audio/visual data according to the associated tag data.

35. The machine-readable medium of claim 34, wherein the machine-readable instructions are further interoperable with one or more machines to

- manage storage space available on the one or more machines so as to transfer at least the marked, selected segments of recorded audio/visual data to archival storage.

36. The machine-readable medium of claim 34, wherein the machine-readable instructions are further interoperable with one or more machines to

U.S. Patent Application No. 10/709,221
Kivin Varghese

manage the selective erasure of recorded audio/visual data that is not marked and selected.